

MHz Band Ceramic Resonators

KBR, -M, MS, -MSA, -MSB Series



f_0 : 1.92 to 13.00MHz



FEATURES

- Small, lightweight design
- Excellent temperature stability
- Low cost
- Bulk packaged 500 pieces per bag or 2000 pieces per reel
- Sold in increments of 2000 pieces

HOW TO ORDER

KBR - 4.00 MSA TR

Packaging

TR = Tape and reel
TF = Ammo pack
□ = Bulk

Resonator Type

MS = 1.92 to 3.57MHz
MSA = 3.58 to 8.00MHz
(Washable Type)
MSB = 3.58 to 6.00MHz
M = 8.00 to 13.00MHz

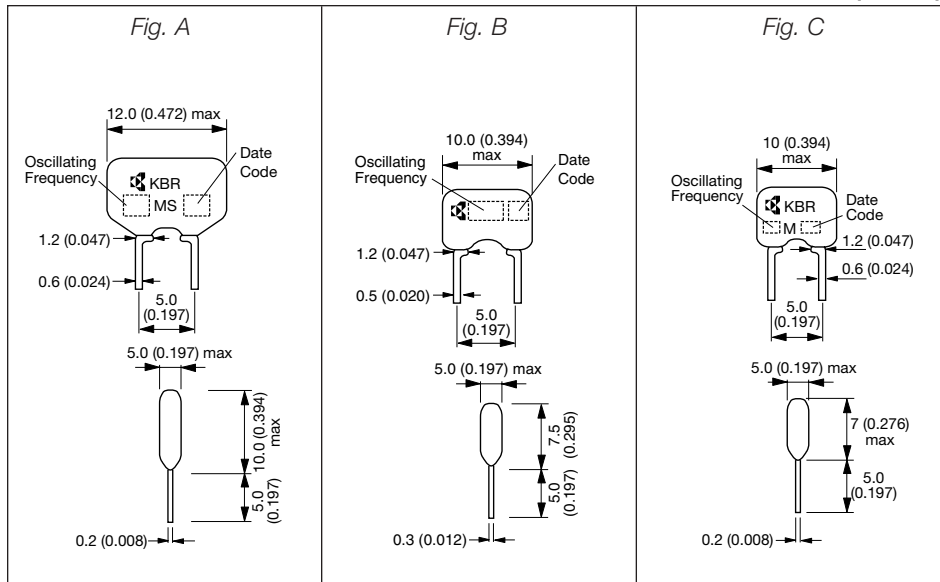
Oscillation Frequency (MHz)

Series

SPECIFICATIONS (KBR-□MS/KBR-□MSA/KBR-□MSB/KBR-□M Series)

Series	MS	MSA/MSB	M
Dimension	Fig. A	Fig. B	Fig. C
Oscillation Frequency	1.92 to 3.50MHz	3.58 to 8.00MHz	8.00 to 13.00MHz
Frequency Tolerance	±0.5%	±0.5%	±0.5%
Resonant Impedance	100Ω Max.	30Ω Max.	40Ω Max.
Temperature Characteristics (-20 to +80°C)	±0.3%	±0.3%	±0.5%

DIMENSIONS



TEST CIRCUIT

